

IN THE CLAIMS

Please amend the claims as follows:

1. (Original) A method of manufacturing an open porous body for use in a slip casting mold for slip casting a powder material, comprising the steps of:

stirring a mixture of an epoxy compound having at least one epoxy ring in one molecule, a hardener for reacting with the epoxy compound to harden the epoxy compound, a filler for developing self water absorption capability and mold releasability, and water into an O/W-type emulsion slurry;

casting the emulsion slurry into a mold impermeable to water; and

hardening the emulsion slurry in the mold while containing the water.

2. (Original) A method according to claim 1, wherein said epoxy compound comprises a glycidyl epoxy resin.

3. (Original) A method according to claim 2, wherein said glycidyl epoxy resin comprises a bisphenol epoxy resin.

4. (Original) A method according to claim 1, wherein said hardener contains a polyamide resin.

5. (Currently Amended) A method according to claim 1, wherein said ~~hardener~~ filler has an average particle diameter ranging from 0.3 μm to 8 μm .

6. (Currently Amended) A method according to claim 5, wherein said ~~hardener~~ filler is primarily composed of a hydraulic material.

7. (Currently Amended) A method according to claim 1, wherein said ~~hardener~~ filler has an average particle diameter ranging from 1 μm to 20 μm , said mixture further comprising a product produced by a reaction between chain-like fatty primary polyamine and glycidyl ether having two or more glycidyl groups in one molecule.

8. (Currently Amended) A method according to claim 1, wherein said ~~hardener~~ filler has an average particle diameter ranging from 1 μm to 20 μm , and wherein said hardener is primarily composed of 1 ~ 5 wt % of a product produced by a reaction between monomer fatty acid and chain-like fatty primary polyamine and 99 ~ 95 wt % of a product produced by a reaction between polymer fatty acid and chain-like fatty primary polyamine.

9. (Currently Amended) A method according to claim 1, wherein said ~~hardener~~ filler is primarily composed of one of aluminum hydroxide and hydraulic material.

10. (Currently Amended) A method according to claim 9, wherein said ~~hardener~~ filler is primarily composed of a hydraulic material, and said hydraulic material comprises at least one material selected from the group consisting of alumina cement, Portland cement, mixed cement primarily composed of Portland cement, and hemihydrate gypsum.

11. (Original) A method according to claim 1, wherein said filler has a grain size distribution selected such that an integrated sieve volume of particle diameters which are 1/4 of the Rosin--Rammler's absolute size constant is $\leq 30\%$.

12. (Original) A method according to claim 1, wherein said mixture further comprises a dilatancy reducing agent.

13. (Original) A method according to claim 1, wherein said emulsion slurry is prepared by mixing the epoxy compound and water into a mixture and stirring the mixture, adding the filler to the mixture and stirring the mixture, and adding the hardener to the mixture and stirring the mixture.